



IFW#

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/824,448	04/14/2004	Mitchell Weiss	CHOP.0189US

000110
DANN, DORFMAN, HERRELL & SKILLMAN
1601 MARKET STREET
SUITE 2400
PHILADELPHIA, PA 19103-2307

CONFIRMATION NO. 6608

FORMALITIES LETTER



OC000000013066194

Date Mailed: 06/25/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

08/30/2004 MAHME1 00000060 10824448

01 FC:2051

65.00 OP

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings have a line quality that is too light to be reproduced (weight of all lines and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(l) and (p)(1)); See Figure(s) 2c, 2d, 6a, 7a, 8c, 10a, and 11b.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$65** for a Small Entity

- \$65 Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

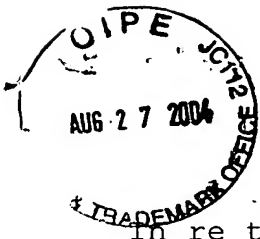
A copy of this notice MUST be returned with the reply.

M. Stehman

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of) Examiner: Not yet assigned
Weiss et al.) Art Unit: 1653
Serial No. 10/824,448)
Filed: April 14, 2004)
For: "ALPHA-HEMOGLOBIN)
STABILIZING PROTEIN)
TRANSGENIC MOUSE AND)
METHODS OF USE THEREOF")

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited on August 25, 2004 with the United States Postal Service as first class mail in an envelope properly addressed to COMMISSIONER OF PATENTS AND TRADEMARKS, Washington, D.C. 20231.

8-25-04
Date

Janice Nightlinger
Janice Nightlinger

RESPONSE TO OFFICE COMMUNICATION

SUBMISSION OF DECLARATION AND CORRECTED DRAWINGS

In response to the Notification of Missing Parts of Nonprovisional Application dated July 25, 2004 a copy of which is enclosed herewith, we are completing the above-identified U.S. Patent Application of Mitchell Weiss, et al., U.S. Patent Application No. 10/824,448.

The Notice to File Missing Parts required submission of:
Oath or Declaration
Declaration Surcharge
Corrected Figures

We are hereby submitting:

Copy of Notification of Missing Parts Dated July 25, 2004
2 Sheets of Declaration, Power of Attorney and Power to Inspect
Check in the amount of **\$65.00**

Six sheets of corrected drawings.


The drawings (2c, 2d, 6a, 7a, 8c, 10a, and 11b) were objected to for having a line quality too light to be reproduced. Upon review of the objected drawings, applicants noted that the lines in the drawings appeared to be sufficiently dark. Further due to the scientific nature of many of the objected drawings, these figures are the highest quality which applicants are able to produce. Applicant contacted Monica Young a OIPE on Thursday August 19th. Ms. Young indicated that applicants should re-submit the objected figures, with darker shading if possible, and note that the drawings are the best quality that applicants are able to produce.

Accordingly, to comply with the requirements under 37 C.F.R. §§1.84 and 1.121, submitted herewith are six (6) new sheets of drawings. Applicants respectfully request entry of the drawings into the above identified patent application. As mentioned above, the drawings are the best quality drawings available to applicant.

In the event that a fee is required, the Commissioner is authorized to charge the account of the undersigned, Account No. 04-1406. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

DANN, DORFMAN, HERRELL AND SKILLMAN
A Professional Corporation

By 
Kathleen D. Rigaut, Ph.D., J.D.
PTO Registration No. 43,047

Telephone: (215) 563-4100